

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102225\  
 Data File : PS032129.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Oct 2025 19:11  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 23 16:33:15 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101325.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 13 12:51:14 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2    | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|-----------|---------|---------|
| -----                       |              |        |        |           |           |         |         |
| System Monitoring Compounds |              |        |        |           |           |         |         |
| 4) S                        | 2,4-DCAA     | 7.280  | 7.744  | 3693.6E6  | 931.5E6   | 774.830 | 846.564 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.661  | 2.690  | 5307.2E6  | 2748.6E6  | 686.788 | 731.343 |
| 2) T                        | 3,5-DICHL... | 6.448  | 6.696  | 5066.5E6  | 1431.3E6  | 719.795 | 686.173 |
| 3) T                        | 4-Nitroph... | 7.093  | 7.297  | 1084.4E6  | 1183.9E6  | 812.493 | 780.206 |
| 5) T                        | DICAMBA      | 7.463  | 7.939  | 15410.5E6 | 6264.4E6  | 735.852 | 723.300 |
| 6) T                        | MCPD         | 7.642  | 8.037  | 933.6E6   | 187.1E6   | 76.348  | 75.382  |
| 7) T                        | MCPA         | 7.791  | 8.286  | 1135.9E6  | 284.8E6   | 77.186  | 75.494  |
| 8) T                        | DICHLORPROP  | 8.171  | 8.659  | 3343.6E6  | 1398.3E6  | 703.293 | 714.061 |
| 9) T                        | 2,4-D        | 8.408  | 9.001  | 3614.6E6  | 1555.5E6  | 744.368 | 748.455 |
| 10) T                       | Pentachlo... | 8.707  | 9.508  | 49338.3E6 | 40349.4E6 | 735.081 | 778.588 |
| 11) T                       | 2,4,5-TP ... | 9.278  | 9.893  | 20589.5E6 | 14621.7E6 | 729.039 | 728.358 |
| 12) T                       | 2,4,5-T      | 9.575  | 10.322 | 19609.2E6 | 13103.4E6 | 776.778 | 764.281 |
| 13) T                       | 2,4-DB       | 10.151 | 10.890 | 2272.3E6  | 992.7E6   | 732.910 | 768.256 |
| 14) T                       | DINOSEB      | 11.346 | 11.265 | 15491.8E6 | 10950.3E6 | 694.671 | 720.272 |
| 15) T                       | Picloram     | 11.178 | 12.388 | 18577.1E6 | 23188.8E6 | 787.906 | 696.527 |
| 16) T                       | DCPA         | 11.645 | 12.306 | 26531.5E6 | 23575.0E6 | 722.139 | 709.840 |
| -----                       |              |        |        |           |           |         |         |

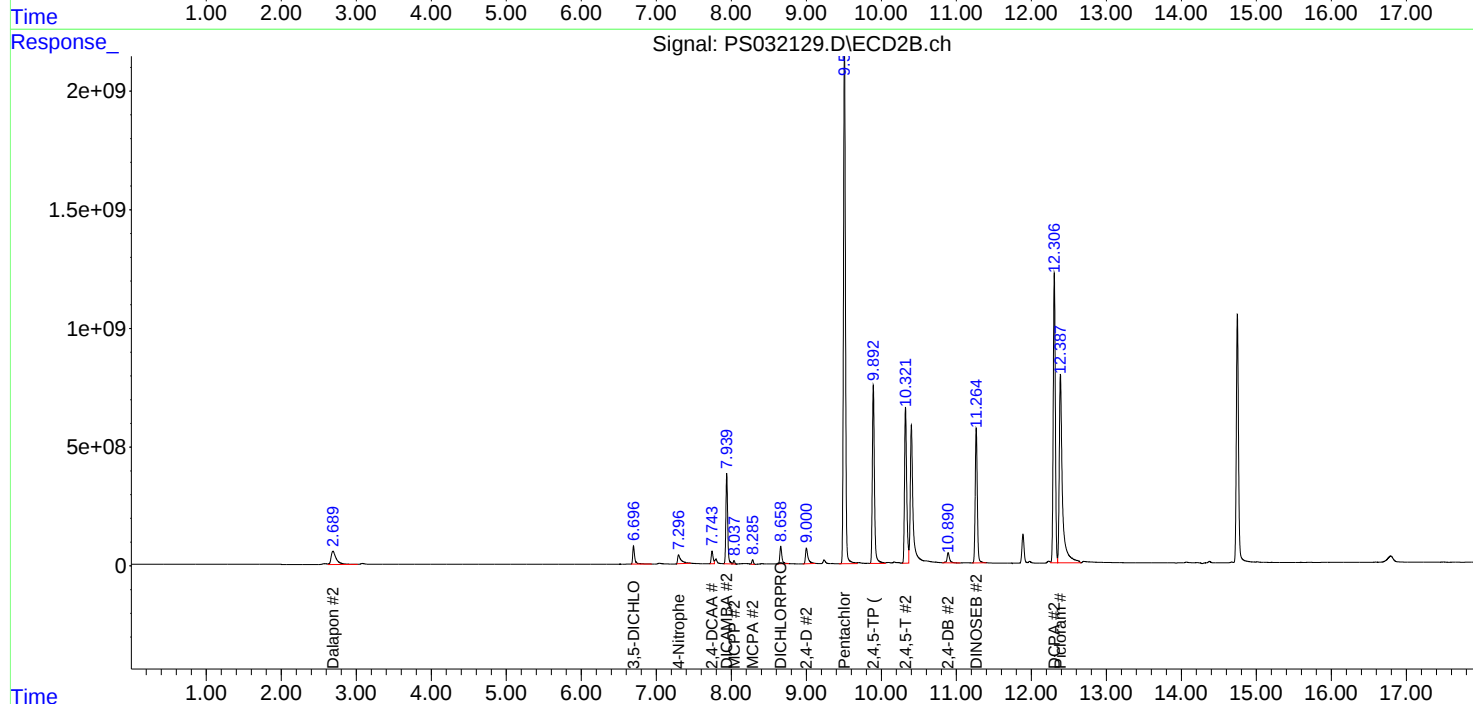
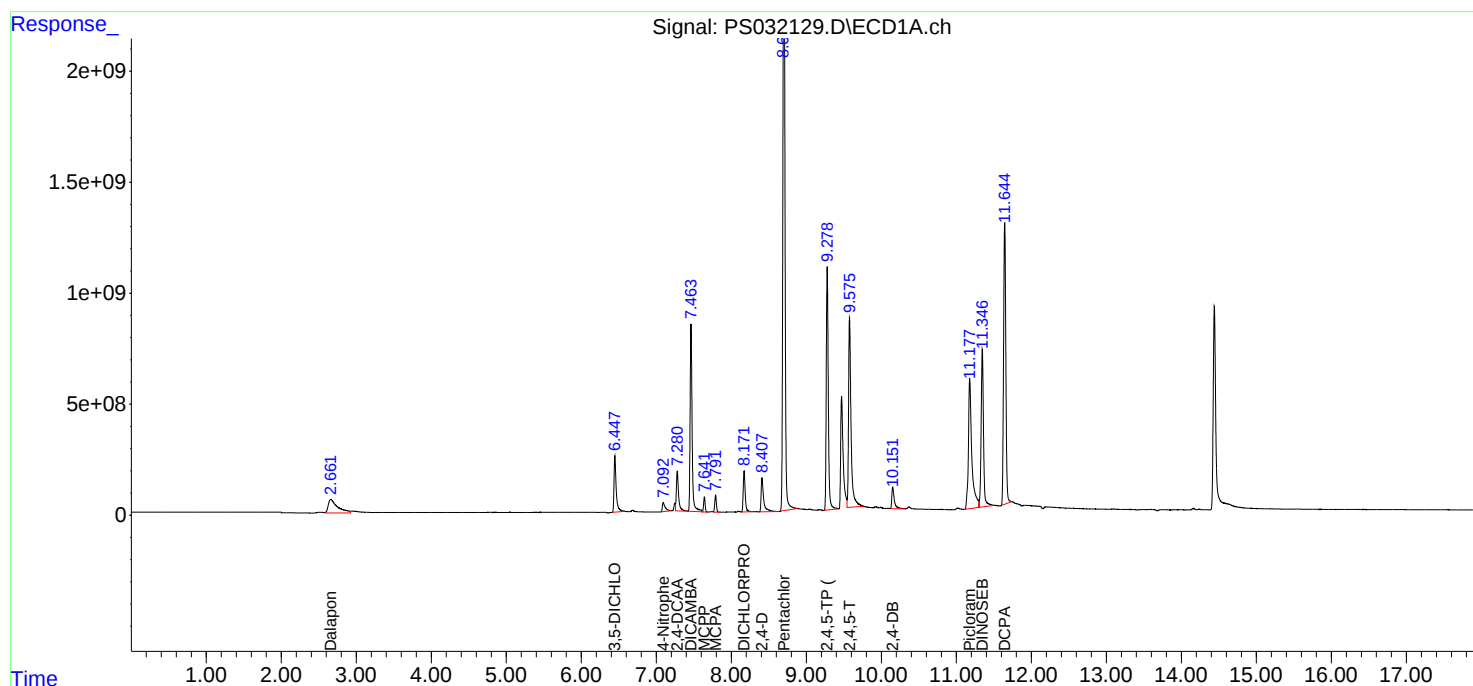
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

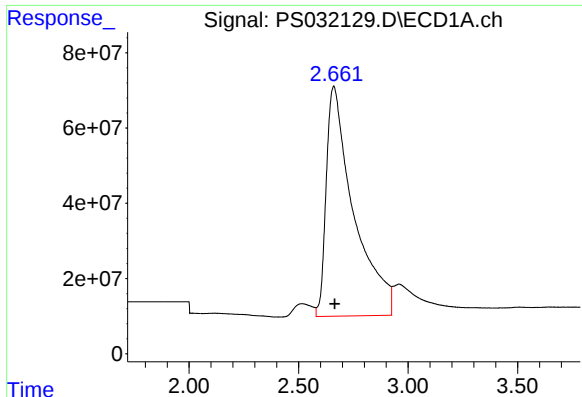
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102225\  
Data File : PS032129.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Oct 2025 19:11  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 23 16:33:15 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101325.M  
Quant Title : 8080.M  
QLast Update : Mon Oct 13 12:51:14 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

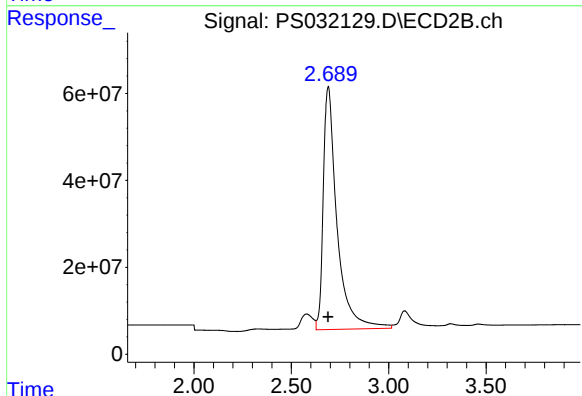




#1 Dalapon

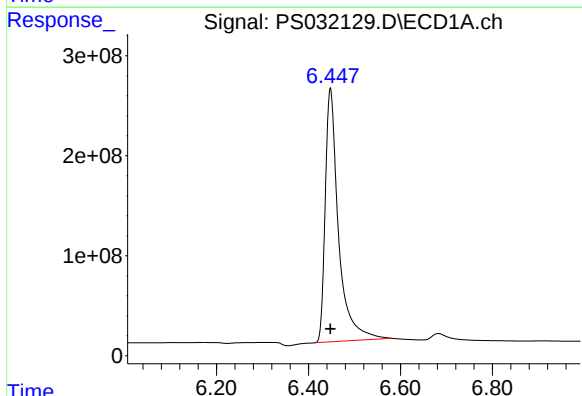
R.T.: 2.661 min  
Delta R.T.: -0.004 min  
Response: 5307170850  
Conc: 686.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



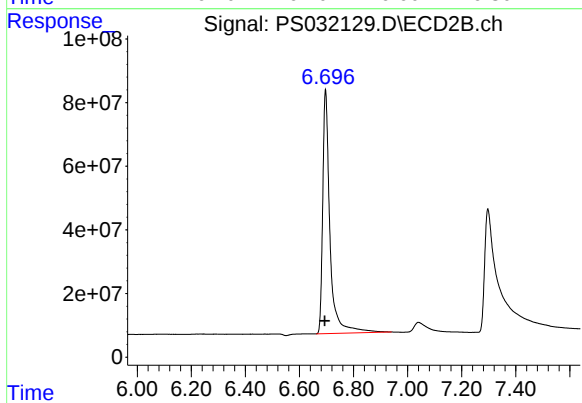
#1 Dalapon

R.T.: 2.690 min  
Delta R.T.: 0.000 min  
Response: 2748584649  
Conc: 731.34 ng/ml



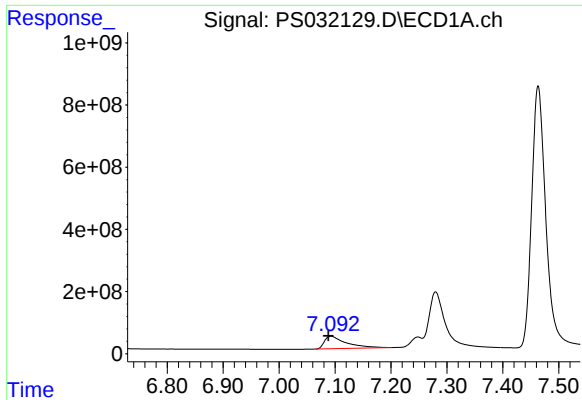
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min  
Delta R.T.: 0.000 min  
Response: 5066538969  
Conc: 719.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

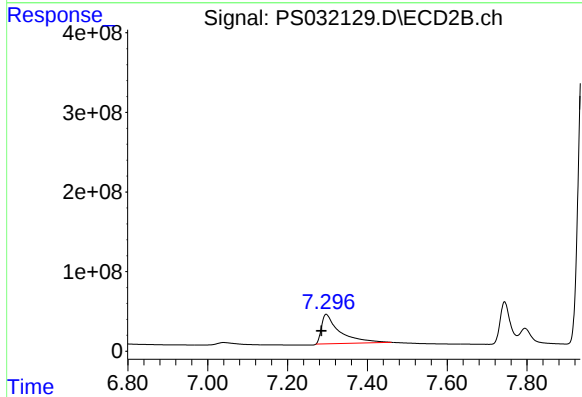
R.T.: 6.696 min  
Delta R.T.: 0.003 min  
Response: 1431276390  
Conc: 686.17 ng/ml



#3 4-Nitrophenol

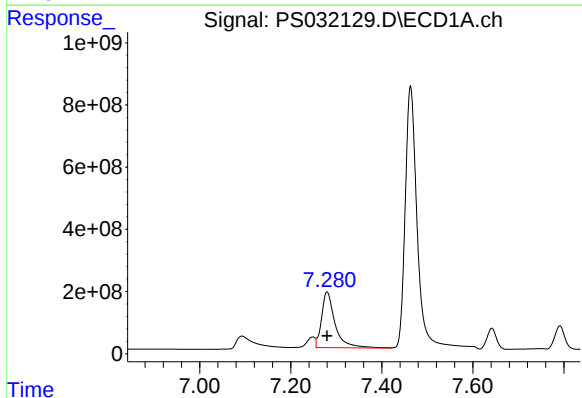
R.T.: 7.093 min  
Delta R.T.: 0.004 min  
Response: 1084421139  
Conc: 812.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



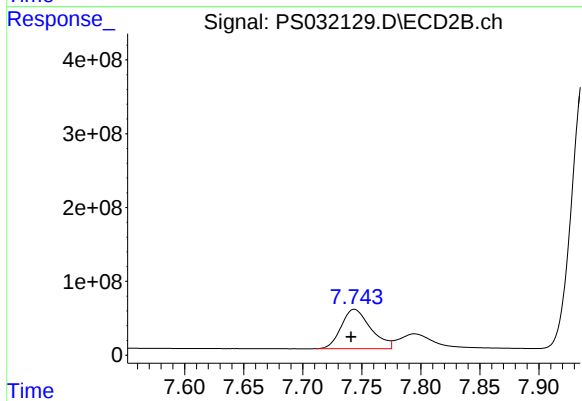
#3 4-Nitrophenol

R.T.: 7.297 min  
Delta R.T.: 0.011 min  
Response: 1183893353  
Conc: 780.21 ng/ml



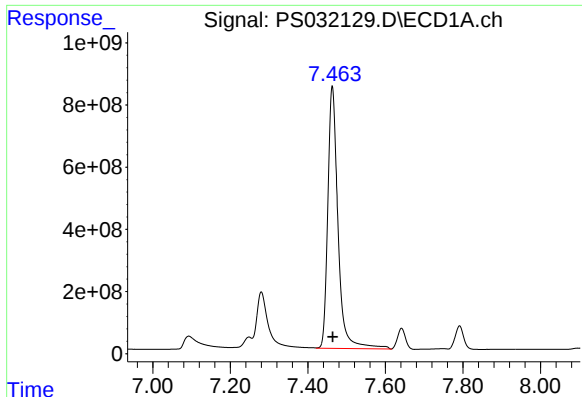
#4 2,4-DCAA

R.T.: 7.280 min  
Delta R.T.: 0.000 min  
Response: 3693641836  
Conc: 774.83 ng/ml



#4 2,4-DCAA

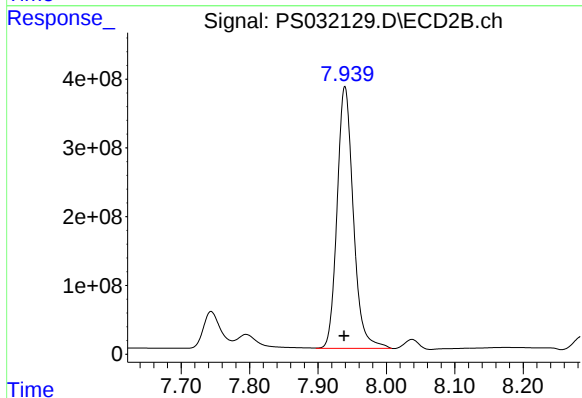
R.T.: 7.744 min  
Delta R.T.: 0.003 min  
Response: 931508028  
Conc: 846.56 ng/ml



#5 DICAMBA

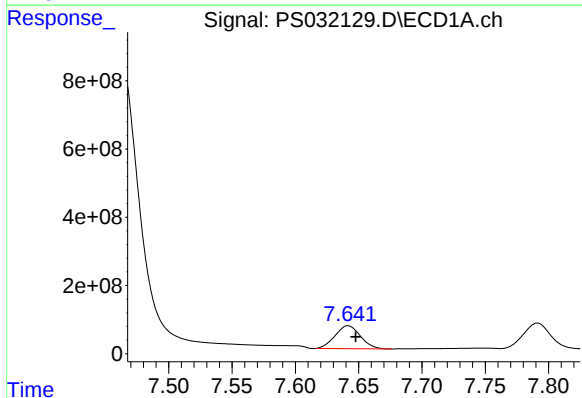
R.T.: 7.463 min  
Delta R.T.: 0.000 min  
Response: 15410487479  
Conc: 735.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



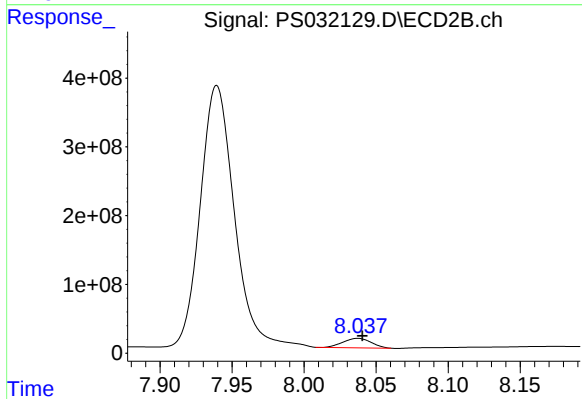
#5 DICAMBA

R.T.: 7.939 min  
Delta R.T.: 0.001 min  
Response: 6264415827  
Conc: 723.30 ng/ml



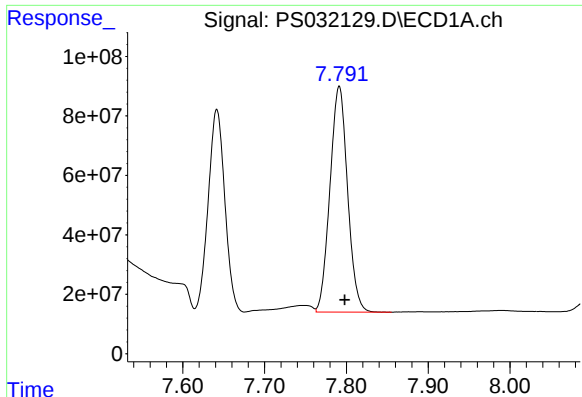
#6 MCP

R.T.: 7.642 min  
Delta R.T.: -0.006 min  
Response: 933623846  
Conc: 76.35 ug/ml



#6 MCP

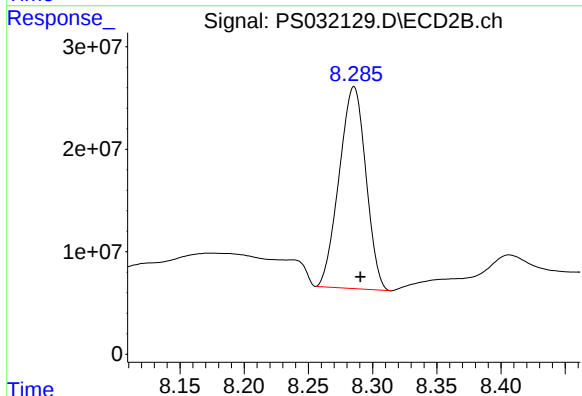
R.T.: 8.037 min  
Delta R.T.: -0.003 min  
Response: 187118011  
Conc: 75.38 ug/ml



#7 MCPA

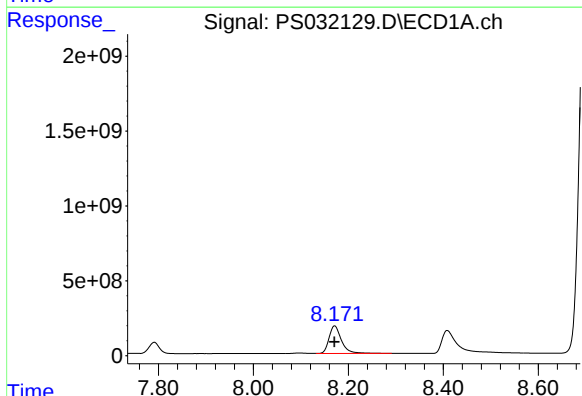
R.T.: 7.791 min  
Delta R.T.: -0.006 min  
Response: 1135886572  
Conc: 77.19 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



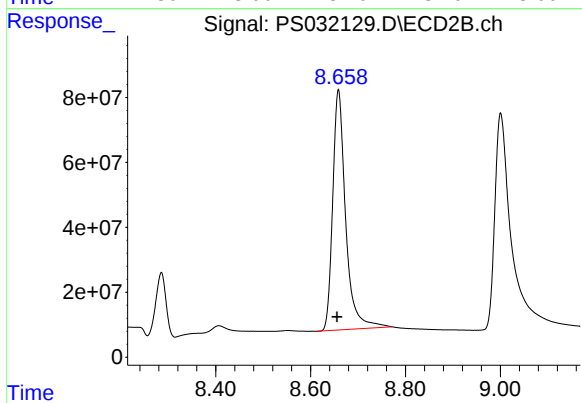
#7 MCPA

R.T.: 8.286 min  
Delta R.T.: -0.005 min  
Response: 284788903  
Conc: 75.49 ug/ml



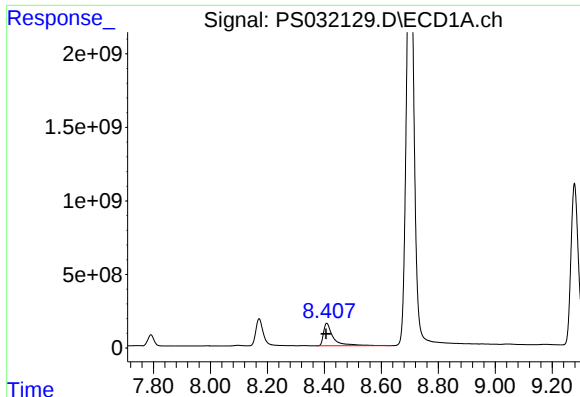
#8 DICHLORPROP

R.T.: 8.171 min  
Delta R.T.: 0.000 min  
Response: 3343559881  
Conc: 703.29 ng/ml



#8 DICHLORPROP

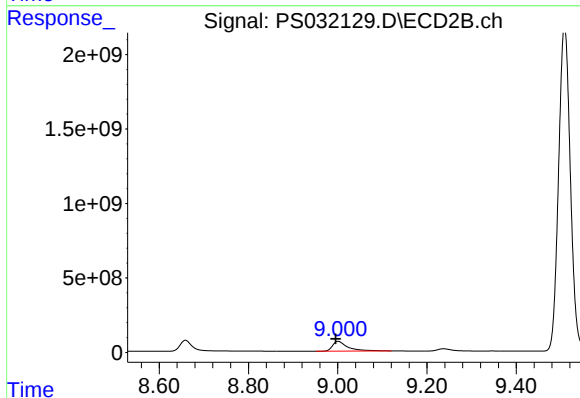
R.T.: 8.659 min  
Delta R.T.: 0.003 min  
Response: 1398317680  
Conc: 714.06 ng/ml



#9 2,4-D

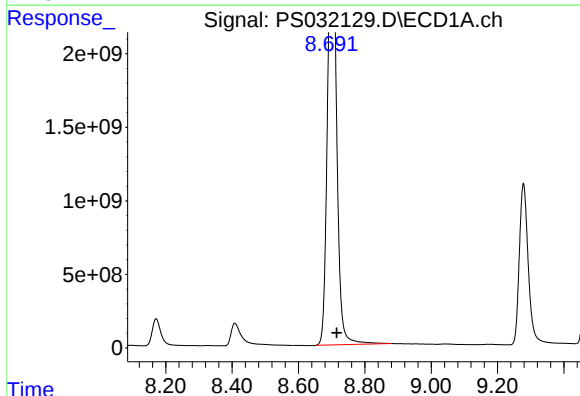
R.T.: 8.408 min  
Delta R.T.: 0.002 min  
Response: 3614555230  
Conc: 744.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



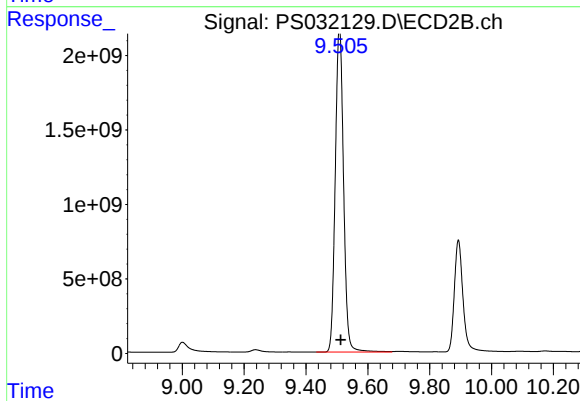
#9 2,4-D

R.T.: 9.001 min  
Delta R.T.: 0.005 min  
Response: 1555511548  
Conc: 748.45 ng/ml



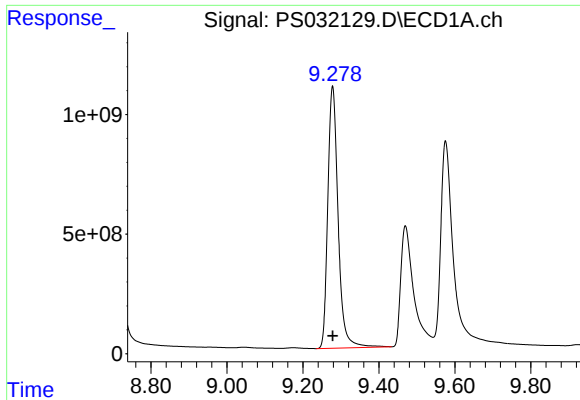
#10 Pentachlorophenol

R.T.: 8.707 min  
Delta R.T.: -0.008 min  
Response: 49338255943  
Conc: 735.08 ng/ml



#10 Pentachlorophenol

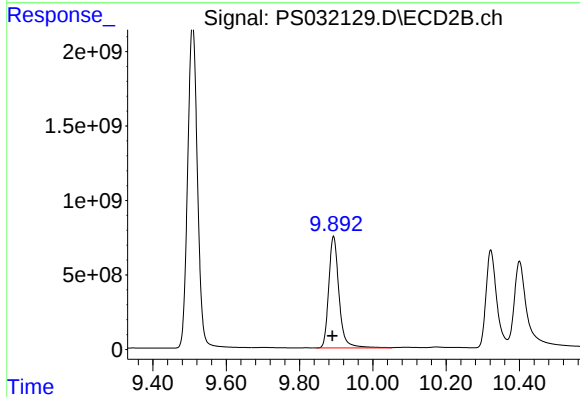
R.T.: 9.508 min  
Delta R.T.: -0.004 min  
Response: 40349420976  
Conc: 778.59 ng/ml



#11 2,4,5-TP (SILVEX)

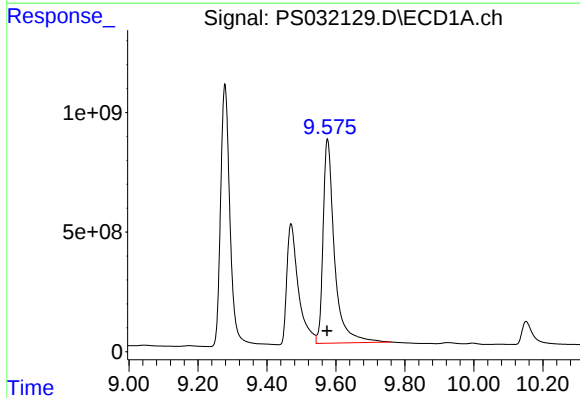
R.T.: 9.278 min  
Delta R.T.: 0.000 min  
Response: 20589548565  
Conc: 729.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



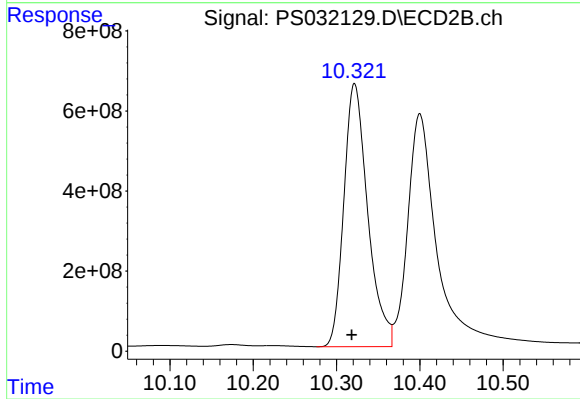
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min  
Delta R.T.: 0.003 min  
Response: 14621692318  
Conc: 728.36 ng/ml



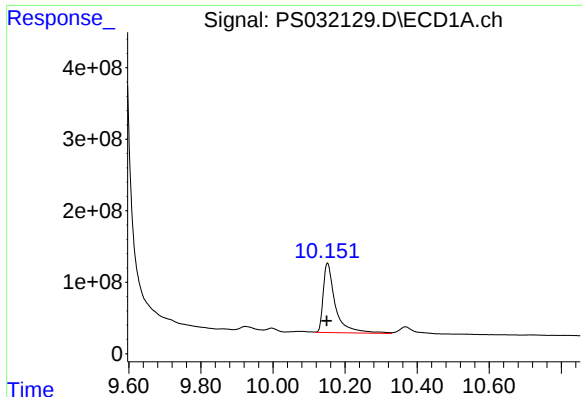
#12 2,4,5-T

R.T.: 9.575 min  
Delta R.T.: 0.000 min  
Response: 19609204004  
Conc: 776.78 ng/ml



#12 2,4,5-T

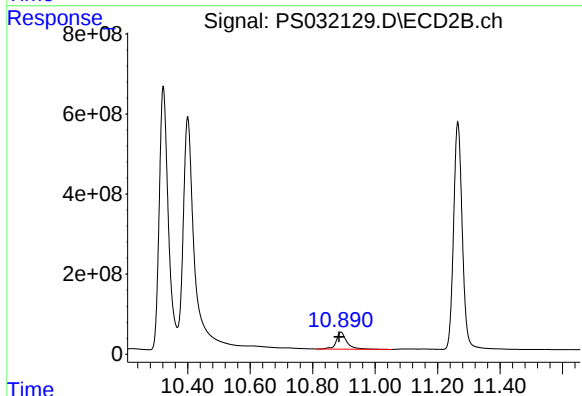
R.T.: 10.322 min  
Delta R.T.: 0.004 min  
Response: 13103350915  
Conc: 764.28 ng/ml



#13 2,4-DB

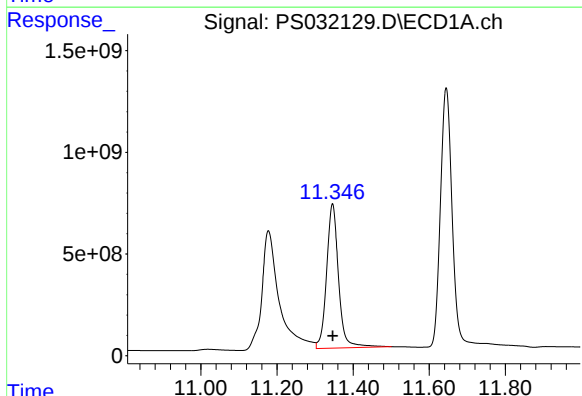
R.T.: 10.151 min  
Delta R.T.: 0.002 min  
Response: 2272252585  
Conc: 732.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



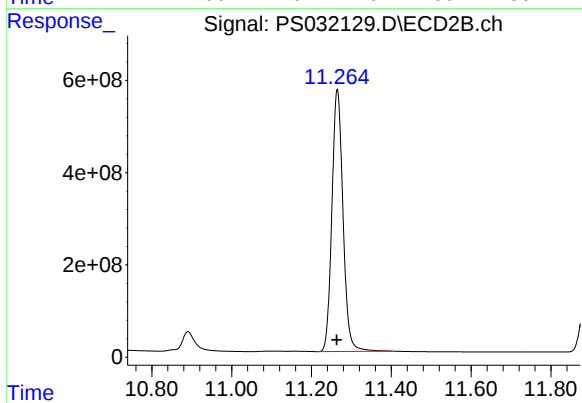
#13 2,4-DB

R.T.: 10.890 min  
Delta R.T.: 0.005 min  
Response: 992657213  
Conc: 768.26 ng/ml



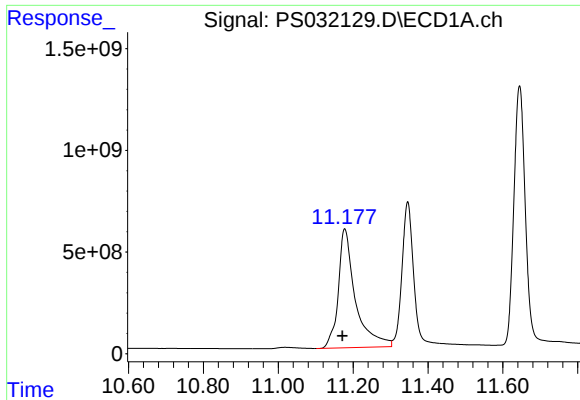
#14 DINOSEB

R.T.: 11.346 min  
Delta R.T.: 0.000 min  
Response: 15491764361  
Conc: 694.67 ng/ml



#14 DINOSEB

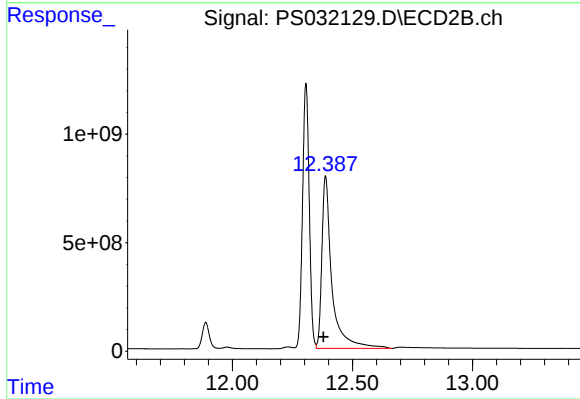
R.T.: 11.265 min  
Delta R.T.: 0.002 min  
Response: 10950345998  
Conc: 720.27 ng/ml



#15 Picloram

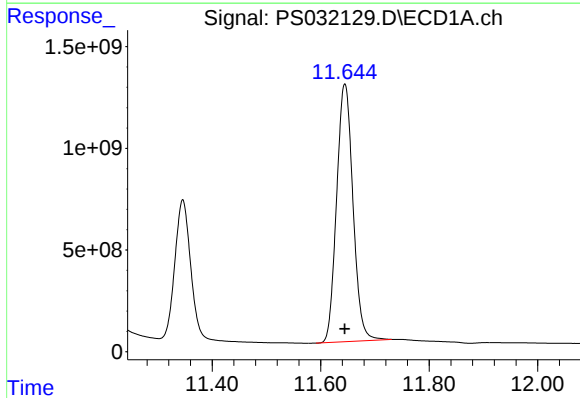
R.T.: 11.178 min  
Delta R.T.: 0.006 min  
Response: 18577131111  
Conc: 787.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



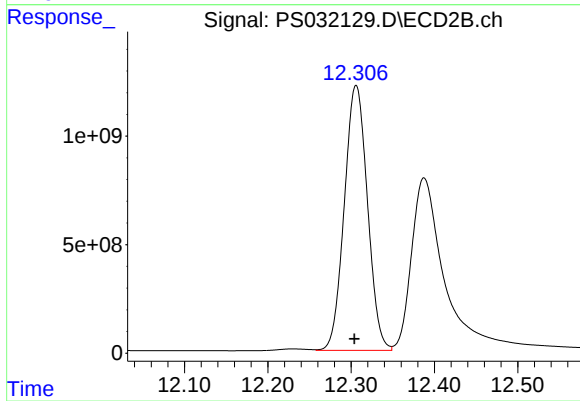
#15 Picloram

R.T.: 12.388 min  
Delta R.T.: 0.009 min  
Response: 23188801169  
Conc: 696.53 ng/ml



#16 DCPA

R.T.: 11.645 min  
Delta R.T.: 0.000 min  
Response: 26531546268  
Conc: 722.14 ng/ml



#16 DCPA

R.T.: 12.306 min  
Delta R.T.: 0.002 min  
Response: 23574950049  
Conc: 709.84 ng/ml